



LEMELSON-MIT
INVENTION
CONVENTION

Ignite the spark

of invention and entrepreneurship
in your students —and set them on a
course to shape a better future.

Through Massachusetts Invention Convention, in collaboration with the Lemelson-MIT Program, you can introduce your students to a world in which they will solve their own problems and gain the confidence and 21st-century skills to invent their own future.

The STEM + Invention + Entrepreneurship (STEMIE) experiential learning program offers:

- **Hands-on, real-world, project-based learning activities**
- **Free curriculum**
- **Professional development workshops**
- **Exciting events at school, state and national levels**

Invention Convention is easy to implement, flexible enough to meet diverse student needs, adaptable to a broad range of disciplines, and accessible to virtually any young learner.

As participants in the Massachusetts Invention Convention, in collaboration with the Lemelson-MIT Program, your students will join more than 100,000 K-12 inventors from across the U.S. and around the world who compete to showcase their inventions at their state Invention Conventions. Several winners from Massachusetts Invention Convention will go on to compete in the **Invention Convention U.S. Nationals**. In 2021, the Massachusetts Invention Convention and the U.S Nationals will be online events.





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Why is it important?

At the heart of Massachusetts Invention Convention, in collaboration with the Lemelson-MIT Program, is STEMIE education, which recognizes the foundational skills that Science, Technology, Engineering and Math create in combination with Invention and Entrepreneurship learning. (We like to illustrate this as STEM + Invention + Entrepreneurship = Innovation.) STEMIE education prepares students for the needs of the 21st-century economy, creating critical thinkers and problem solvers and empowering a new generation of innovators.



How do I begin?

Bring Massachusetts Invention Convention into your classroom and program. Contact Massachusetts Invention Convention, in collaboration with the Lemelson-MIT Program, to get started on using this flexible, project-based learning tool to help enhance student understanding of invention in the real world.



Learn more: massinventionconvention.org

Contact: massinventionconvention@mit.edu



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